





UNITED STATES PATENT AND TRADEMARK OFFICE (Case No. MBHB 01-100)

		PATENT
In the	Application of:)
	Rudger Rubbert, et al.)
Serial	No.: 09/835,007) Group Art Unit: 2621
Filed:	April 13, 2001)
For:	Methods For Registration Three-Dimensional Fram Create Three-Dimension Virtual Models Of Object	res to) al) ts) RECEIVED
Ćanfi	umation No. 2166) OCT 0 8 2002
Conn	rmation No.: 3166	Technology Center 2600
٠.	ant Commissioner for Paten ngton DC 20231	FRANSMITTAL LETTER
Sir:		
hereby herein first cl	1. Supplement 2. Form PTO- 3. Cited Refer 4. Return Post 2. With respect to add A. X No addi B. Attached C. Charge the to 3. Please charge any 00. A duplicate copy of this 4. CERTIFICATE 6 certifies that this Trans above, are being deposited to	cherewith the attached: al Information Disclosure Statement 1449 ences card itional fees: ional fee is required. is a check in the amount of \$ al additional fee to our Deposit Account No. 13-2490. additional fees or credit overpayment to Deposit Account No sheet is enclosed. OF MAILING UNDER 37 CFR § 1.8: The undersigned mittal Letter and the paper, as described in paragraph with the United States Postal Service with sufficient postage as dressed to: Assistant Commissioner for Patents, Washington
		By Thomas (Quintul

Thomas A. Fairhall Reg. No. 34,591



UNITED STATES PATENT AND TRADEMARK OFFICE (Case No. MBHB 01-100) PATENT

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Rud	ger Rubbert, et al.	Crown Aut Units 2621
Serial No.:	09/835,007	Group Art Unit: 2621
Filed:	April 13, 2001	
Thre Crea	hods For Registration of ee-Dimensional Frames to ate Three-Dimensional ual Models Of Objects	RECEIVED OCT 0 8 2002
Confirmati	on No.: 3166	Technology Center 260

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 C.F.R. §\$ 1.97-1.98

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.97 - 1.98, the Applicants wish to make the following references of record in the above-identified application. A copy of each reference is enclosed. This Information Disclosure Statement is in compliance with the duty of candor as set forth in 37 C.F.R. § 1.56. These references are also listed on the enclosed PTO Form 1449. It is requested that the documents be given careful consideration and that they be cited of record in the prosecution history of the present application so that they will appear on the face of the patent issuing of the present application.

McDONNELL BOEHNEN HULBERT & BERGHOFF 300 SOUTH WACKER DRIVE CHICAGO, ILLINOIS 60606 TELEPHONE (312) 913-0001 FACSIMILF: (312) 913-0002 In the judgment of the undersigned, portions of the references may be material to the

examination of the pending claims. However, the references have not been reviewed in sufficient

detail to make any other representation and, in particular, no representation is intended as to the

relative importance of any portion of the references. This Statement is not a representation that

the cited references have effective dates early enough to be "prior art" within the meaning of 35

USC sections 102 or 103.

CITED REFERENCES

1. S.M. Yamany and A.A. Farag, "A System for Human Jaw Modeling Using Intra-Oral

Images" in Proc. IEEE Eng. Med. Biol. Soc. (EMBS) Conf., Vol. 20, Hong Kong, Oct. 1998,

pp. 563-566.

2. S.M. Yamany, A.A. Farag, David Tasman, A.G. Farman, "A 3-D Reconstruction System for

the Human Jaw Using a Sequence of Optical Images," IEEE Transactions on Medical

Imaging, Vol. 19, No. 5, May 2000, pp. 538-547.

CERTIFICATE PURSUANT TO 37 C.F.R. 1.97(e)(2)

The undersigned certifies that no item of information contained in this Supplemental

Information Disclosure Statement was cited in a communication from a foreign patent office in a

counterpart foreign application, and, to the knowledge of the person signing the certification after

making reasonable inquiry, no item of information contained in this Supplemental Information

2

Disclosure Statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement.

Respectfully Submitted,

McDonnell Boehnen Hulbert & Berghoff

Date: <u>Sepl. 26,2002</u>

By:

Reg. No. 34,591

CERTIFICATE OF MAILING

The undersigned hereby certifies that the foregoing Supplemental Information Disclosure Statement Pursuant to 37 C.F.R. §§ 1.97-1.98 is being deposited in the United States Postal Service, as first class mail postage prepaid, in an envelope addressed to Commissioner for Patents, Washington, D.C. 20231 on this <u>Ho</u>day of <u>Cepteub</u>, 2002.

Thomas A Fairball

	PE JC.			Sheet 1 of 1
n	ORM PTO-1449 (5)	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No.	Serial No.
-	PATENT STATEM (Use sev	01,100	09/835,007	
			Applicant: Rudger Rubbert et al	
			Filing Date: 04/13/01	Group : 2621
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U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
				DE	CEIVED	
				116	CEIVEL	
				001	0 8 2002	-

Technology Center 2600

FOREIGN PATENT DOCUMENTS

	Document Number							Country	Class	Subclass	Translation			
						, ,					Yes	No		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

Awc	S.M. Yamany and A.A. Farag, "A System for Human Jav Med. Biol. Soc. (EMBS) Conf., Vol. 20, Hong Kong, Oct.	w Modeling Using Intra-Oral Images" in <i>Proc. IEEE Eng.</i> 1998, pp. 563-566.
Auc		I, "A 3-D Reconstruction System for the Human Jaw Using Medical Imaging, Vol. 19, No. 5, May 2000, pp. 538-547.
EXAMINER		DATE CONSIDERED 11 /2 / - / - /
		(1/29/07

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

McDONNELL BOEHNEN HULBERT & BERGHOFF 300 SOUTH WACKER DRIVE CHICAGO, ILLINOIS 60808 TEL: (312) 913-0001 FAX: (312) 913-0002